

AMENDMENTS TO THE CLAIMS

This Listing of Claims will replace all prior versions and listings of claims in this application.

Listing of Claims:

1. (Currently amended) ~~Use of~~ A composition comprising allicin in (i) a formulation for the treatment of leishmaniasis; (ii) as a disinfectant or biocidal formulation for treatment of aquatic species ; (iii) as an antimicrobial ~~agent~~ formulation for animal feed-; (iv) ~~as a~~ formulation as a preservative agent in foodstuffs; (v) as a-water disinfectant or biocide formulation; (vi) ~~as an antiparasitic~~ formulation for antiparasite treatment and/or antibacterial treatment for bees (apis); or (vii) ~~in a formulation the preparation of a medicament for the treatment of~~ Glycopeptide Intermediate Resistant Staphylococcus Aureus.
2. (Currently amended) ~~Use~~ The composition as claimed in Claim 1 ~~of allicin in,~~ wherein the composition is a formulation for the treatment of leishmaniasis.
3. (Canceled).
4. (Currently amended) The ~~use~~ composition as claimed in Claim 32 wherein allicin is present in the ~~medicament~~ formulation at a concentration of about 5000 ppm.
5. (Currently amended) ~~Use~~ The composition as claimed in Claim 1 ~~of allicin as a,~~ wherein the composition is a disinfectant or biocidal formulation for treatment of aquatic species.
6. (Canceled).
7. (Currently amended) ~~Use~~ The composition as claimed in Claim 1 ~~of allicin as an,~~ wherein the composition is an antimicrobial ~~agent~~ formulation for animal feed.

8. (Currently amended) ~~Use~~The composition as claimed in Claim 7 wherein the animal feed is water feed and allicin is present in an amount of about 500 ppm.

9. (Currently amended) ~~Use~~The composition as claimed in Claim 7 wherein the animal feed is a feedstuff and allicin is present in an amount giving a daily intake of from 1 to 5 mg per animal per day.

10. (Currently amended) ~~Use~~The composition as claimed in Claim 1 ~~of allicin as,~~
wherein the composition is a formulation as a preservative agent in foodstuffs.

11. (Original) A food preservative agent comprising allicin and at least one food-grade excipient.

12. (Original) A food preservative agent as claimed in Claim 11 having an allicin concentration of up to 500 ppm.

13. (Currently amended) ~~Use~~The composition as claimed in Claim 1 ~~of allicin as a,~~
wherein the composition is a water disinfectant or biocide formulation.

14. (Original) A water treatment composition comprising allicin and a food-grade excipient.

15. (Currently amended) A water treatment composition as claimed in Claim 14 comprising allicin in an amount of from 0.5 to 2.0% w/v or w/w; ~~preferably in an amount of 0.9 to 1.7%.~~

16. (Currently amended) ~~Use~~The composition as claimed in Claim 1 ~~of allicin,~~
wherein the composition is a formulation for antiparasitic and/or antibacterial treatment for bees (apis).

17. (Canceled).

18. (Currently amended) ~~Use~~The composition as claimed in Claim 16 ~~or 17~~ wherein the parasite is selected from bacterial and fungal species.

19. (Currently amended) The ~~use~~composition as claimed in Claim 18 wherein the parasite is selected from Paenibacillus larvae, Ascosphaera apis, Ascosphaera aggregata, Melissococcus plutonius and Brevibacillus laterosporus.

20. (Currently amended) ~~An antiparasitic~~The composition of claim 16, further comprising ~~for bees comprising alliein and a pharmaceutically acceptable excipient.~~

21. (Currently amended) ~~Use~~The composition as claimed in Claim 1 ~~of alliein in the preparation of a medicament, wherein the composition is a formulation~~ for the treatment of Glycopeptide Intermediate Resistant Staphylococcus aureus.

22. (New) A method for treatment comprising administration of a composition comprising alliein, wherein the treatment is selected from the group consisting of (i) a treatment of leishmaniasis; (ii) a disinfectant or biocidal treatment of aquatic species; (iii) an antimicrobial treatment for animal feed; (iv) a treatment of foodstuffs with a preservative agent; (v) a disinfectant or biocidal treatment of water; (vi) an antiparasite treatment or antibacterial treatment for bees (apis); and (vii) a treatment for Glycopeptide Intermediate Resistant Staphylococcus.

23. (New) A process for preparation of a composition comprising alliein having a step selected from the group consisting of: (i) adding alliein to a formulation for treatment of leishmaniasis; (ii) adding alliein to a disinfectant or biocidal formulation for treatment of aquatic species; (iii) adding alliein to an animal feed for antimicrobial treatment; (iv) adding alliein to foodstuffs for a preservative treatment; (v) adding alliein to a disinfectant or biocide formulation for treatment of water; (vi) adding alliein to an antiparasite and/or antibacterial formulation for treatment of bees (apis); and (vii) adding alliein to a formulation for the treatment of Glycopeptide Intermediate Resistant Staphylococcus aureus.